

Electro Voice processor library list

File name: *.cel for DME, *.ce2 or *.cep for TXn/Amp Editor

2010-April

Fri+				
Model	file name	Module	Out#	Driver
FRi+122/64	FRi+12264_bi	2 Way	H	HF
			L	LF
FRi+122/66	FRi+12266_bi	2 Way	H	HF
			L	LF
FRi+122/94	FRi+12294_bi	2 Way	H	HF
			L	LF
FRi+152/64	FRi+15264_bi	2 Way	H	HF
			L	LF
FRi+152/66	FRi+15266_bi	2 Way	H	HF
			L	LF
FRi+152/94	FRi+15294_bi	2 Way	H	HF
			L	LF
FRX+640	FRX+640_bi	2 Way	H	HF
			L	LF
FRX+660	FRX+660_bi	2 Way	H	HF
			L	LF
FRX+940	FRX+940_bi	2 Way	H	HF
			L	LF
QRX				
Model	file name	Module	Out#	Driver
QRX218S	QRx218s	1 Way	-	FR
QRX112/75	QRX112_bi	2 Way	H	HF
			L	LF
QRX115/75	QRX115_bi	2 Way	H	HF
			L	LF
QRX153/75	QRX153_bi	2 Way	H	HF
			L	LF
QRX212/75	QRX21275_bi	2 Way	H	HF
			L	LF
Xi				
Model	file name	Module	Out#	Driver
Xi1191A	Xi1191a	1 Way	-	FR
Xi2181A	Xi2181a	1 Way	-	FR
Xi1122A/85	Xi1122a_bi	2 Way	H	HF
			L	LF
Xi1122A/85 with Sub	Xi1122a_bi_sub	2 Way	H	HF
			L	LF
Xi1122MHA/64	Xi1122MHA_bi	2 Way	H	HF
			L	LF
Xi2122MHA/42	Xi2112MHA_bi	2 Way	H	HF
			L	LF
Xi1123A/106	Xi1123a_bi	2 Way	H	MF+HF
			L	LF
Xi1123A/106 with Sub	Xi1123a_bi_sub	2 Way	H	MF+HF
			L	LF
Xi1123A/106 triamp	Xi1123a_tri	3 Way	H	HF
			M	MF
			L	LF
Xi1123A/106 triamp with Sub	Xi1123a_tri_sub	3 Way	H	HF
			M	MF
			L	LF
Xi1123A/106VBS	Xi1123aV_bi	2 Way	H	MF+HF
			L	LF
Xi1123A/106VBS with Sub	Xi1123aV_bi_sub	2 Way	H	MF+HF
			L	LF
Xi1123A/106VBS triamp	Xi1123aV_tri	3Way	H	HF
			M	MF
			L	LF
Xi1123A/106VBS triamp with Sub	Xi1123aV_tri_sub	3 Way	H	HF
			M	MF
			L	LF
Xi1152A/64	Xi1152a64_bi	2 Way	H	HF
			L	LF
Xi1152A/64 with Sub	Xi1152a64_bi_sub	2 Way	H	HF
			L	LF

Xi1152A/94	Xi1152a94_bi	2 Way	H	HF
			L	LF
Xi1152A/94 with Sub	Xi1152a94_bi_sub	2 Way	H	HF
			L	LF
Xi1153A/64	Xi1153a_tri	3 Way	H	HF
			M	MF
			L	LF
Xi1153A/64 with Sub	Xi1153a_tri_sub	3 Way	H	HF
			M	MF
			L	LF
Xi1153A/64VBS	Xi1153aV_tri	3 Way	H	HF
			M	MF
			L	LF
Xi1153A/64VBS with Sub	Xi1153aV_tri_sub	3 Way	H	HF
			M	MF
			L	LF
Xi1183A/64	Xi1183a_tri	3 Way	H	HF
			M	MF
			L	LF
Xi1183A/64 with Sub	Xi1183a_tri_sub	3 Way	H	HF
			M	MF
			L	LF
Xi1183A/64VBS	Xi1183aV_tri	3 Way	H	HF
			M	MF
			L	LF
Xi1183A/64VBS with Sub	Xi1183aV_tri_sub	3 Way	H	HF
			M	MF
			L	LF
Xi2123A/106	Xi2123a_bi	2 Way	H	MF+HF
			L	LF
Xi2123A/106 with Sub	Xi2123a_bi_sub	2 Way	H	MF+HF
			L	LF
Xi2123A/106	Xi2123a_tri	3 Way	H	HF
			M	MF
			L	LF
Xi2123A/106 with Sub	Xi2123a_tri_sub	3 Way	H	HF
			M	MF
			L	LF
Xi2123A/106VBS	Xi2123aV_bi	2 Way	H	MF+HF
			L	LF
Xi2123A/106VBS with Sub	Xi2123aV_bi_sub	2 Way	H	MF+HF
			L	LF
Xi2123A/106VBS	Xi2123aV_tri	3 Way	H	HF
			M	MF
			L	LF
Xi2123A/106VBS with Sub	Xi2123aV_tri_sub	3 Way	H	HF
			M	MF
			L	LF
Xi2153A/64	Xi2153a_tri	3 Way	H	HF
			M	MF
			L	LF
Xi2153A/64 with Sub	Xi2153a_tri_sub	3 Way	H	HF
			M	MF
			L	LF
Xi2153A/64VBS	Xi2153aV_tri	3 Way	H	HF
			M	MF
			L	LF
Xi2153A/64VBS with Sub	Xi2153aV_tri_sub	3 Way	H	HF
			M	MF
			L	LF

X-Line Very Compact				
Speaker Model	File name	Module	Out#	Driver
XLE181(passive) full range	XLE_pa	1way	1	XLE FR
XLE181(passive) + Xs212(SW) 2way	XLEpa+Xs212_2wy	2way	H	XLE FR
			L	Xs212
XLE181(passive) + Xsub(SW) 2way	XLEpa+Xsub_2wy	2way	H	XLE FR
			L	Xsub
XLE181(biamp) full range	XLE181_bi	2way	H	XLE HF
			L	XLE LF
XLE181(biamp) + Xs212(SW) 3way	XLE181+Xs212_3wy	3way	H	XLE HF
			M	XLE LF
			L	Xs212
XLE181(biamp) + XLC215(SW) 3way	XLE181+XLC215_3wy	3way	H	XLE HF
			M	XLE LF
			L	XLC215
XLE181(biamp) + XCS312(SW) 4way	XLE181+XCS312_4wy	4way	H	XLE HF
			H-M	XLE LF
			L-M	XCS312 Rear
			L	XCS312 Front
XLE191(biamp) full range	XLE191_bi	2way	H	XLE HF
			L	XLE LF
XLE191(biamp) + Xs212(SW) 3way	XLE191+Xs212_3wy	3way	H	XLE HF
			M	XLE LF
			L	Xs212
XLE191(biamp) + XLC215(SW) 3way	XLE191+XLC215_3wy	3way	H	XLE HF
			M	XLE LF
			L	XLC215
XLE191(biamp) + XCS312(SW) 4way	XLE191+XCS312_4wy	4way	H	XLE HF
			H-M	XLE LF
			L-M	XCS312 Rear
			L	XCS312 Front
XLD281(biamp) full range	XLD_bi	2way	H	XLD FR
			L	XLD LF2
XLD281(biamp) + Xs212(SW) 3way	XLDbi+Xs212_3wy	3way	H	XLD FR
			M	XLD LF2
			L	Xs212
XLD281(biamp) + Xsub(SW) 3way	XLDbi+Xsub_3wy	3way	H	XLD FR
			M	XLD LF2
			L	Xsub
XLD281(3way) full range	XLD281_3wy	3way	H	XLD HF
			M	XLD LF1
			L	XLD LF2
XLD281(3way) + XLC215(SW) 4way	XLD281+XLC215_4wy	4way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	XLC215
XLD281(3way) + Xs212(SW) 4way	XLD281+Xs212_4wy	4way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	Xs212
XLD281(3way) + Xsub(SW) 4way	XLD281+Xsub_4wy	4way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	Xsub
XLD281(3way) + XCS312(2way SW) 5way	XLD281+XCS312_5wy	5way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	XCS312 Rear
			S-L	XCS312 Front
XLD291(3way) full range	XLD291_3wy	3way	H	XLD HF
			M	XLD LF1
			L	XLD LF2
XLD291(3way) + XLC215(SW) 4way	XLD291+XLC215_4wy	4way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	XLC215

XLD291(3way) + Xs212(SW) 4way	XLD291+Xs212_4wy	4way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	Xs212
XLD291(3way) + Xsub(SW) 4way	XLD291+Xsub_4wy	4way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	Xsub
XLD291(3way) + XCS312(2way SW) 5way	XLD291+XCS312_5wy	5way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	XCS312 Rear
			S-L	XCS312 Front
XLD28X(3way) full range	XLD28X_3wy	3way	H	XLD HF
			M	XLD LF1
			L	XLD LF2
XLD28X(3way) + XLC215(SW) 4way	XLD28X+XLC215_4wy	4way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	XLC215
XLD28X(3way) + Xs212(SW) 4way	XLD28X+Xs212_4wy	4way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	Xs212
XLD28X(3way) + Xsub(SW) 4way	XLD28X+Xsub_4wy	4way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	Xsub
XLD28X(3way) + XCS312(2way SW) 5way	XLD28X+XCS312_5wy	5way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	XCS312 Rear
			S-L	XCS312 Front
XLD29X(3way) full range	XLD29X_3wy	3way	H	XLD HF
			M	XLD LF1
			L	XLD LF2
XLD29X(3way) + XLC215(SW) 4way	XLD29X+XLC215_4wy	4way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	XLC215
XLD29X(3way) + Xs212(SW) 4way	XLD29X+Xs212_4wy	4way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	Xs212
XLD29X(3way) + Xsub(SW) 4way	XLD29X+Xsub_4wy	4way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	Xsub
XLD29X(3way) + XCS312(2way SW) 5way	XLD29X+XCS312_5wy	5way	H	XLD HF
			H-M	XLD LF1
			L-M	XLD LF2
			L	XCS312 Rear
			S-L	XCS312 Front

XLD28X presets and XLD29X presets allow you to create an array using speakers from both series (XLD281 and XLD291) in the same array. If you are creating a multi-pattern array, you should use only these presets. Do not use the standard presets (XLD281 or XLD291) in a multi-pattern array.

Subwoofers are time-aligned and level-adjusted to be flown in the same array. The subwoofer level is set for a 1/4 ratio of subwoofers to top boxes. Subwoofer output level and alignment delay may need to be adjusted for your application.

DME parameters referred to Xld_DX38 and Xle_v1.1_for_Dx38 preset (9-30-08) from EV website.

Limiter setting was originally set for P3000 amplifier with sensitivity of 0dBu. DME library file assume the +24dBu processor output and 26dB gain amplifier (or +18dBu output and 32dB gain amp). For TXn, simply set the ATT -0 dB. The amp gain does not affect the limiter threshold.